

WHAT IS CLAIMED IS:

1. A controller for use with a fabric grooming device comprising:

an interactive user interface with one or more input
5 selectors and one or more output indicators,

wherein said interface is operatively connected to a microprocessor.

2. The controller of claim 1, wherein each of said one or more input selectors have an image or symbol associated therewith
10 for identifying the function and/or operation corresponding thereto.

3. The controller of claim 2, wherein at least one of said one or more input selectors is a touch screen panel.

4. The controller of claim 2, wherein at least one of said
15 one or more input selectors is an LCD panel.

5. The controller of claim 2, wherein at least one of said one or more input selectors is an LED panel.

6. The controller of claim 2, wherein said one or more input selectors are selected from a group consisting of a button,
20 a switch, a roller, and a knob.

7. The controller of claim 1, wherein each of said one or more output indicators have an image or symbol for identifying the

function and/or operation corresponding thereto.

8. The controller of claim 7, wherein at least one of said one or more output indicators is a display panel.

9. The controller of claim 7, wherein at least one of said
5 one or more output indicators is an LCD panel.

10. The controller of claim 7, wherein at least one of said one or more output indicators is an LED panel.

11. The controller of claim 7, wherein said one or more
output indicators are selected from a group consisting of a
10 button, a switch, a roller, and a knob.

12. The controller of claim 1, wherein said one or more output indicators are a visual indicator.

13. The controller of claim 1, wherein said one or more output indicators are an audible indicator.

14. The controller of claim 1, wherein said one or more
15 output indicators are a tactile indicator.

15. The controller of claim 1, wherein said microprocessor is operatively connected to a sound generator, one or more sensors, and/or a heater.

16. The controller of claim 15, wherein said microprocessor
20 is also operatively connected to a timer.

17. The controller of claim 16, wherein said microprocessor

is operatively connected to a vibrator.

18. A controller for a fabric grooming device comprising:

a digital interface;

a microprocessor operatively connected with said interface;

5 wherein said interface and/or said microprocessor are
operatively connected to any of a variety of operational features
of said fabric grooming device to facilitate interactive
operational control thereof.

19. A controller operatively associated with a fabric
10 grooming device comprising:

a digital interface for providing interactive communication
between a user and said grooming device,

wherein said interface is operatively connected with a
microprocessor and one or more sensors.

15 20. A user interface associated with a control for a fabric
grooming device, the user interface comprising:

one or more input selectors for inputting user instruction;

one or more output indicators for outputting operational
information; and

20 a microprocessor operatively connected to said input
selectors and said output selectors.

21. A user interface associated with a control for a fabric grooming device, the user interface comprising:

one or more input selectors for inputting user instruction;

one or more output indicators for outputting operational
5 information; and

a microprocessor operatively connected to said input selectors and said output selectors.

22. An interface operatively associated with a fabric grooming device, comprising:

10 one or more input selectors; and

one or more output indicators.

23. A method of operation for a fabric grooming device, comprising the steps of:

providing a controller operatively connected with said
15 grooming device, said controller having an interface with one or more input selectors and one or more output indicators;

activating said grooming device by connecting said grooming device to a power source and pressing a predefined input selector for a predefined period of time;

20 operating said grooming device to groom any of a variety of fabrics;

deactivating said grooming device by pressing said predefined

input selector a time and/or disconnecting said grooming device from said power source.

24. The method of claim 23, wherein said interface is not active prior to the activating step.

5 25. The method of claim 23, wherein said one or more input selectors may be used to select any of a variety of temperature and/or fabric settings at any time during and/or after activation.

10 26. The method of claim 25, further comprising a predefined output selector that indicates when the selected temperature and/or fabric setting is reached.

27. The method of claim 25, further comprising an audible signal that indicates when the selected temperature and/or fabric setting is reached.

15 28. The method of claim 23, further comprising an impact sensor directly or indirectly automatically deactivates said grooming device when, during operation, said grooming device is dropped.

20 29. The method of claim 28, wherein at least one of said one or more output indicators indicates the need for action.

30. The method of claim 29, wherein said action is to disconnect said grooming device from said power source.

31. The method of claim 28, further comprising an audible

signal that indicates the need for action.

32. The method of claim 31, wherein said action is to disconnect said grooming device from said power source.

33. The method of claim 23, wherein said predefined period
5 of time is less than about 3 seconds.

34. The method of claim 23, wherein said predefined period of time is more than about 3 seconds.

35. The method of claim 34, wherein said at least one auto-off sensor is deactivated.

10 36. The method of claim 35, wherein said at least one auto-off sensor is an incline sensor.

37. The method of claim 23, further comprising a motion sensor that directly or indirectly automatically deactivates said grooming device when, during operation, the user allows said
15 grooming device to sit in an operative sate for a predefined period of time.

38. The method of claim 37, wherein at least one of said one or more output indicators indicates the current status of said grooming device and/or the need for user action.

20 39. The method of claim 38, wherein said user action reactivates and returns said grooming device to the last temperature and/or fabric setting prior to said deactivation.

40. The method of claim 39, wherein said user action

reactivates and returns said grooming device to a default temperature and/or fabric setting.

41. The method of claim 40, wherein said user action is to disconnect said grooming device from said power source.

5 42. The method of claim 38, wherein said user action is to move said grooming device and/or actuating said one or more input selectors.

43. The method of claim 37, further comprising an audible signal that indicates the current status of said grooming device
10 and/or the need for user action.

44. The method of claim 43, wherein said user action reactivates and returns said grooming device to a default temperature and/or fabric setting.

45. The method of claim 44, wherein said user action is to
15 disconnect said grooming device from said power source.

46. The method of claim 43, wherein said user action is to move said grooming device and/or actuating said one or more input selectors.

47. The method of claim 23, further comprising an incline
20 sensor that directly or indirectly automatically deactivates said grooming device when, during operation, the user allows said grooming device to sit in an operative state for a predefined relatively extended period of time.

48. The method of claim 47, wherein at least one of said one or more output indicators indicate the current status of said grooming device and/or the need for user action.

49. The method of claim 48, wherein said user action
5 reactivates and returns said grooming device to the last temperature and/or fabric setting prior to said deactivation.

50. The method of claim 49, wherein said user action reactivates and returns said grooming device to a default temperature and/or fabric setting.

10 51. The method of claim 50, wherein said user action is to disconnect said grooming device from said power source.

52. The method of claim 48, wherein said user action is to move said grooming device and/or actuating said one or more input selectors.

15 53. The method of claim 47, further comprising an audible signal that indicates the current status of said grooming device and/or the need for user action.

54. The method of claim 53, wherein said user action reactivates and returns said grooming device to a default
20 temperature and/or fabric setting.

55. The method of claim 54, wherein said user action is to disconnect said grooming device from said power source.

56. The method of claim 53, wherein said user action is to

move said grooming device and/or actuating said one or more input selectors.